

National Oilwell Varco, Houston, Texas ENHANCING SAFETY WITH CRANE OPERATOR TRAINING COURSE

CHALLENGE

Crane operators need training support

When industry leader National Oilwell Varco (NOV) in Houston, Texas, began searching for a strong crane operator training program that could enhance safety and increase awareness at multiple NOV facilities, the company singled out the Overhead Crane Train-the-Trainer course from the Konecranes Training Institute. The program provides a cost-effective approach to training personnel, presenting future trainers with basic to complex information, and equipping them with instructional skills to train employees internally throughout the company.

Instructors of the Konecranes Training Institute have extensive overhead lifting experience, teaching first-hand knowledge about proper crane operation, maintenance, and best practices to improve safety and compliance, productivity, and lifecycle value of equipment. The Institute has trained operators in industries such as steel, utilities, chemical, automotive, foundry, nuclear power, mining, aerospace, paper, and waste-to-energy.



SOLUTION

Konecranes provides comprehensive, hands-on training

In the fall of 2008, several NOV facilities throughout the country received on-site Train-the-Trainer instruction from the Konecranes Institute. NOV crane operators with varying levels of experience, from as few as 2 years to as many as 25, participated in the training program. The instructors put their knowledge in layman's terms and performed hands-on training to show employees proper rigging techniques, load ratings, and inspections on their own equipment.

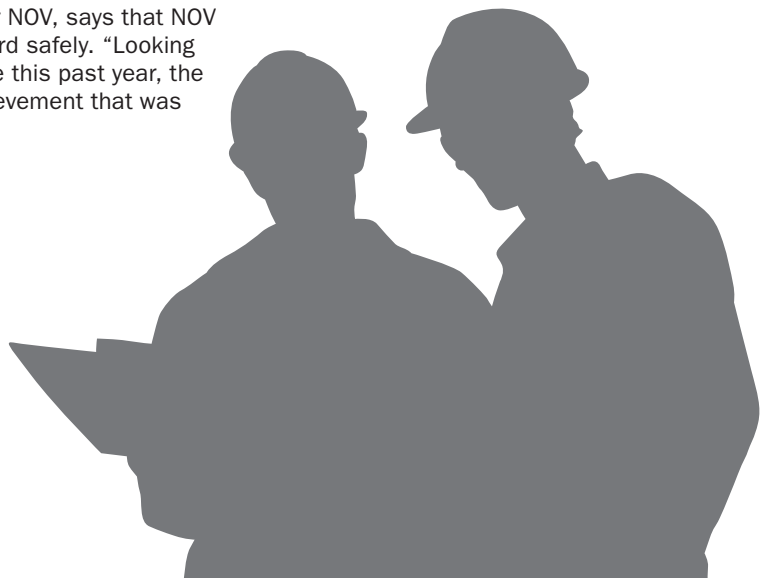
"Of all the training programs I reviewed, the Konecranes Institute presented the best course outline, offering the most comprehensive coverage within a good time frame," says Christy Exley, Health, Safety, Environment (HSE) Manager at NOV in Houston. "The Konecranes Institute offers a true Train-the-Trainer class," says Exley. "One of its greatest benefits is that the instructor teaches not only overhead crane operation, but the basics of becoming an effective instructor."

RESULTS

Training considered number one accomplishment of the year

Vernon Miller, corporate HSE regional manager for NOV, says that NOV employees received the knowledge to move forward safely. "Looking back on the accomplishments my group has made this past year, the Institute training is the number-one selected achievement that was accomplished," says Miller.

"Even employees with more than 15 years experience said they came away from the course having learned something new."





INDUSTRIAL CRANES: Konecranes is the industry benchmark for safety, reliability, cost saving and productivity-enhancing innovation. Standard and heavy duty cranes include electric overhead cranes up to 1,000+ tons and explosion-proof cranes and components. Workstation lifting systems feature enhanced material flow with ceiling-mounted monorails and free standing cranes systems, jib cranes and manual lifting products and electric chain hoist up to 7500 kg. Konecranes provides any lifting application in any industry.



NUCLEAR CRANES: With nearly a half century of nuclear crane experience Konecranes is the most seasoned supplier in the industry. Our wide range of products are designed specifically for operation in nuclear applications and our quality control program ensures that each nuclear crane and component is designed, manufactured and installed to the demanding standards of the nuclear industry.



PORT AND PORTAL CRANES & SERVICE: Konecranes designs, manufactures, and delivers large cranes for ports, container terminals, intermodal terminals, shipyards and bulk material handling. We also provide expert maintenance and after-sale support as well as complete crane service worldwide for all types and makes of harbor and shipyard cranes.



HEAVY-DUTY LIFT TRUCKS: Konecranes is a world-leading manufacturer of lift trucks with lifting capacities of 10 to 80 tons. For over 50 years Konecranes has designed and customized trucks for the most demanding applications and continues to offer a wide range of trucks for customers in many different industries. Products include fork lifts, reach stackers, container handlers, and Roll-on Roll-off (RoRo) Trucks.



CRANE SERVICE: Konecranes provides an extensive range of services and unique capabilities dedicated to improving safety and helping your business decrease the cost of downtime and increase the productivity of uptime. We can service any brand of crane and hoist. As a leading global manufacturer with a 120-year history and the leading maintenance provider in the Americas and around the globe, Konecranes technicians understand what it takes to keep your equipment working at top performance.



MACHINE TOOL SERVICE: As a global leader in machine tool maintenance service, Konecranes offers world-class service on all makes and models of machine tool equipment. From maintenance programs to rebuild, remanufacture and retrofit, we have the knowledge and expertise required to keep your equipment running effectively and efficiently.



PARTS: Konecranes is the OEM for many of the best known brands of hoists and cranes as well as the largest single source supplier for parts of all makes. We have the most extensive inventory in the industry, as well as dedicated in-house parts manufacturing and extensive reverse engineering services to assist you with obsolete and/or not readily available parts. Our expert technicians are always available to help with field installation and support.



TRAINING: One of the easiest and most cost effective ways to improve safety and productivity while reducing maintenance costs is crane operator training. We can provide on-site training that is tailored to your needs, budget and schedule. In addition you will improve employee morale, generate good will and may reduce liability. We also offer courses at our Training Institutes in Milwaukee and Los Angeles as well as regional seminars in 40 cities per year.